

# Blue Career Centre of Eastern Mediterranean and Black Sea

Blue Careers



**Call for Proposals EASME/EMFF/2016/1.2.1.2:  
"Blue Careers in Europe"  
Proposal N° EASME/EMFF/2016/1.2.1.2/002**



**Georgios Georgiou, University of Cyprus**

# General Info



**Blue Career Centre  
of Eastern Mediterranean  
& Black Sea**  
*Mentoring for the Sea*



**European Commission**

## BLUE GROWTH IN ACTION

Blue careers, blue labs and blue technology projects funded through the European Maritime and Fisheries Fund (EMFF)

**17 COUNTRIES**    **MORE THAN €8M**    **84 PARTNERS**

15 new blue growth projects will help enhance career opportunities, stimulate the creativity of young researchers and bring research results faster to the market.

Category	EU Contribution	Projects Funded	Sea Basin
<b>BLUE CAREERS</b>	€ 3.7M	7	Atlantic, Mediterranean, Black Sea, North Sea
<b>BLUE LABS</b>	€ 2.7M	5	Atlantic, Mediterranean
<b>BLUE TECHNOLOGY</b>	€ 1.9M	3	Atlantic, North Sea

**BLUE CAREERS:** Bridging the skills gap between education offer and industry needs: Master's degree, vocational training, career guidance, apprenticeship & entrepreneurship.

**BLUE LABS:** Developing innovative solutions to maritime challenges: underwater heritage conservation, oil spills, invasive seaweed & marine litter.

**BLUE TECHNOLOGY:** Bringing innovations to the market: corrosion protection for offshore energy installations, sustainable aquaculture & multi-use offshore platforms.

@EU\_MARE  
#BlueGrowth  
ec.europa.eu/easme

Maritime Affairs and Fisheries

- Duration: 24 months (1/3/2017-28/2/2019)
- Total cost: 689,762€  
[EC financial contribution: 551,810€ (80%)]
- 7 partners, 4 countries participating



# Partners

1. University of Cyprus (UCY) Cyprus



2. Maritime Institute of Eastern Mediterranean (Mar.In.EM) Cyprus



3. Cyprus Chamber of Commerce and Industry (CCCI) Cyprus



4. National Technical University of Athens (NTUA) Greece



5. Agricultural University of Athens (AUA) Greece



6. Marine Cluster Bulgaria (MCB) Bulgaria



7. Constanta Maritime University (CMU) Romania



# 4 observers



**Istanbul Technical University**

**Al-Manar University of Tripoli**

**Jordan Academy for Maritime Studies**

**Arab Academy for Science, Technology and  
Maritime Transport**



**Blue Career Centre  
of Eastern Mediterranean  
& Black Sea**

*Mentoring for the Sea*

# Blue Career Center - Motivation

- **Base: Cyprus**
- **Representations: Greece, Bulgaria, Romania**
- **Observers: Egypt, Jordan, Lebanon, Turkey**
- **Aim:**



- to provide prospects for young jobseekers in blue economy
- to support businesses in finding the right staff with proper qualifications.

## The Blue Career Centre will :

- **Attract higher education graduates or persons with vocational/technical qualifications for maritime professions through targeted and innovative education and/or training initiatives (including career guidance);**
- **Offer mentoring and career guidance to students (age 15-18) for Key Blue sectors of the region;**
- **Re-train and up-skill workers employed in other sectors and/or people currently unemployed for a job in the blue economy;**
- **Expand the skills of people currently employed in the blue economy to progress in their careers and/or to facilitate their mobility to other maritime jobs.**

## Blue Career Centre of Eastern Mediterranean and Black Sea (MENTOR)



A project in the framework of Blue Careers in Europe (Action 1.2.1.2)

The MENTOR project aims at attracting young people and experienced workers to key Blue Sectors in the Eastern Mediterranean Sea and the Black Sea: Maritime Transport (shipping, ports, ship-repairs and shipbuilding, Cruise and Nautical Tourism, Aquaculture and Offshore Oil and Gas. MENTOR seeks to increase employability and provide prospects for young jobseekers and to support businesses in finding the right staff with proper qualifications. Partners from Cyprus, Greece, Bulgaria and Romania with observers from neighboring non-EU countries, will join forces in order to:

- Attract higher education graduates or persons with vocational/technical qualifications to maritime professions through targeted and innovative education and/or training initiatives (including career guidance).
- Retrain and up-skill workers employed in other sectors and/or people currently unemployed for a job in the blue economy.
- Diversify and expand the skills of people currently employed in the blue economy to progress in their career and/or to facilitate their mobility to other maritime jobs.

INDICATIVE BLUE-ECONOMY PROFESSIONS		
Ship Master/Deck officer	Marine scientist	Cruise-ship housekeeper / Steward
Ship-staff engineer/Engine officer	Marine biologist	Cruise-ship chef/cook / Housekeeper
Ship security officer/Officer	Offshore engineer	Yacht skipper
Deck officer	Marine ecologist	Yacht mechanic
Ship security guard	Marine environmental expert	Yacht hostess
Yacht captain	Cruise-ship environmental expert	Marine scientist
Yacht engineer	Offshore and aquaculture technician	Marine biologist
Health safety security environment manager	Underwater work technician	Marine ecologist
Crewing manager/Officer	Desalination technician	Chemical engineer
Technician manager/Officer	Offshore and aquaculture technician	Drilling engineer
Technical manager	Cruise-ship hotel manager	Oil and gas engineer
Technical superintendent	Cruise-ship chef/cook / Purser	Marine engineer
Assistant technical superintendent	Cruise-ship recreation master	Marine ecologist
Superintendent / Assistant	Stewardess	Marine environmental expert
Chief petty officer / Staff	Cruise-ship medical / Bar tender	Marine ecologist
IT manager / Staff	Cruise-ship shore excursion staff	Marine ecologist
IT manager / Staff	Cruise-ship environmental manager	Marine ecologist
IT manager / Staff	Entertainment hostess	Marine ecologist
Accounting manager / Staff	Cruise-ship deck officer	Marine ecologist
Navigation lawyer	Cruise-ship A.C. engineer	Marine ecologist
Ship broker	Cruise-ship entertainment manager	Marine ecologist
Port operator	Cruise-ship medical officer	Marine ecologist
Crew recruitment	Cruise-ship IT manager	Marine ecologist
Ship repair manager	Cruise-ship mechanic	Marine ecologist
Ship repair / Chief	Cruise-ship carpenter	Marine ecologist
Ship repair / Chief	Cruise-ship electrician	Marine ecologist
Ship repair / Chief	Cruise-ship chef/cook	Marine ecologist
Ship repair / Chief	Cruise-ship mechanic	Marine ecologist
Ship repair / Chief	Cruise-ship entertainment manager	Marine ecologist
Ship repair / Chief	Cruise-ship deck officer	Marine ecologist
Ship repair / Chief	Cruise-ship A.C. engineer	Marine ecologist
Ship repair / Chief	Cruise-ship medical officer	Marine ecologist
Ship repair / Chief	Cruise-ship IT manager	Marine ecologist
Ship repair / Chief	Cruise-ship mechanic	Marine ecologist
Ship repair / Chief	Cruise-ship carpenter	Marine ecologist
Ship repair / Chief	Cruise-ship electrician	Marine ecologist
Ship repair / Chief	Cruise-ship chef/cook	Marine ecologist
Ship repair / Chief	Cruise-ship chef/cook	Marine ecologist
Ship repair / Chief	Cruise-ship chef/cook	Marine ecologist
Ship repair / Chief	Cruise-ship chef/cook	Marine ecologist

The MENTOR project is co-funded by the DMT programme of the European Union under Grant Agreement No. EASME/DP/2016/1.2.1.2/ENESIC/2016/001

More information: <http://www.mmc.org.cy/en/mentor/>

# Important Blue Economy Sectors

**Marine and Maritime Economic Activities (MEAs)** as of strategic importance in the EM & BS region:

**1. Maritime Transport** (i.e. shipping, ports, shipbuilding and ship-repairs)



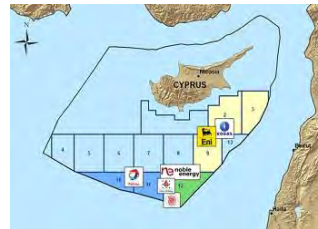
**2. Cruise Tourism**



**3. Marine Aquaculture** (mainly in the EM)



**4. Offshore oil and gas**



# Work Packages

**WP1:** Project management [**OC-UCY**]



**WP2:** Developing re-training skills for blue professionals [**NTUA**]



**WP3:** Promoting mobility and cooperation in East Med and Black Sea [**AUA**]



**WP4:** Establishment of Blue Career Centre (BCC) of East Med-Black Sea [**Mar.In.E.M.**]



**WP5:** Dissemination activities [**MCB**]



# Expected Results

1. **Establishment of the Blue Career Centre Secretariat** in Cyprus with representations in Greece, Bulgaria and Romania, which may later extend to other countries in the area. **1 Secretariat, 3 representations**
2. **Mapping of the provided maritime education and training** in the EM and BS region, including availability of infrastructure. **4 catalogues (CY, GR, BG, RO)**
3. **Development of re-training schemes for blue professionals** in the maritime sector, fisheries and offshore oil and gas. **4 re-training seminars**
4. **Mentoring and career guidance to students (age 15-18)** for the Blue sectors in schools in Cyprus, Greece, Bulgaria, and Romania. **Visits to 200 schools**
5. **Re-train blue professionals** in the maritime sector, cruise tourism, fishing tourism and ichthyotourism, and offshore oil and gas sectors. **4X40 people**
6. **Establish introductory e-learning courses** for the maritime transport sector, for offshore oil and gas sector, for marine aquaculture sector, cruise tourism and for fishing tourism and ichthyotourism. **5 introductory e-learning courses**





# Expected Results (cont.)

7. **Sharing and pooling of resources**, such as maritime simulators and possibly a training vessel from the EM & BS area. **Inventory of available resources**
8. **Organise Blue Career Fairs (Days)** in the Eastern Mediterranean and Black Seas. **8: 2 in each participating country (CY, GR, BU, RO)**
9. **Promote the mobility of students and staff within the region.**  
**30 students, 6 staff**
10. **Balance the demand and supply of maritime, aquaculture, cruise tourism and offshore oil and gas professionals in the region.**  
**Matching database for maritime professionals**
11. **Promote the harmonisation of Maritime Education and Training**  
**Organization of the first Regional Conference of Maritime Education & Training Providers**



# More info and Updates



Blue Career Centre  
of Eastern Mediterranean  
& Black Sea

*Mentoring for the Sea*

[www.bluecareers.org](http://www.bluecareers.org)

[georgios@ucy.ac.cy](mailto:georgios@ucy.ac.cy)

**KEEP  
CALM  
AND  
GO  
BLUE**

***Thank you very much for your attention!***

**MENTOR** is co-funded by the  
European Maritime and Fisheries Fund

